

	Type	Hits	Search Text	DBs
1	IS&R	679	(310/348).CCLS.	USPAT
2	IS&R	174	((381/190) or (310/324)).CCLS.	US-PGPUB
3	BRS	11	"20010004180" or "20010045792" or "20030021458" or "20030107300" or "20030202672" or "20040085001" or "20040113215" or "20040124748" or "20040195941" or "20040201326" or "20040205949"	US-PGPUB
4	IS&R	9	((("4520413") or ("6420818") or ("6445108") or ("6472797") or ("6472798") or ("6570299") or ("6741710") or ("6894423") or ("6969942"))).PN.	USPAT
5	IS&R	933	((381/190) or (310/324)).CCLS.	USPAT
6	IS&R	157	(310/348).CCLS.	US-PGPUB

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	IS&R	L1	157	(310/348).CCLS.	US- PGPUB	2007/05/2 3 09:16	
2	IS&R	L2	268	((310/348,344) or (381/190)).CCLS.	US- PGPUB	2007/05/2 3 09:16	
3	IS&R	L3	1215	((310/348,344) or (381/190)).CCLS.	FPRS; EPO; JPO; DERWE NT; IBM_T DB	2007/05/2 3 09:17	
4	BRS	L4	89	insert adj1 terminal and case and wall\$1 and terminal and plate and groove	US- PGPUB ; USPAT ; USOCR ; FPRS; EPO; JPO; DERWE NT; IBM_T DB	2007/05/2 3 09:18	
5	IS&R	L5	140	(310/353).CCLS.	USPAT	2007/05/2 3 09:53	
6	IS&R	L6	7	(310/353).CCLS.	US- PGPUB	2007/05/2 3 09:54	
7	IS&R	L7	32	(310/353).CCLS.	FPRS; EPO; JPO; DERWE NT; IBM_T DB	2007/05/2 3 09:54	

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**Text Search**If you want to conduct a Number Search, please click on  
the button to the right.

Number Search

**Applicant, Title of invention, Abstract** --- e.g. computer semiconductor

If you use the AND/OR operation, please leave a SPACE between keywords.

One letter word or Stopwords are not searchable.

insert terminal case

AND ▼

AND

bottom side wall groove

AND ▼

AND

metal plate

AND ▼

AND

**Date of publication of application** --- e.g. 19980401 - 19980405 - 

AND

**IPC** --- e.g. D01B7/04 A01C11/02

If you use the OR operation, please leave a SPACE between keywords.



Search

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**RESULT LIST**

4 results found in the Worldwide database for:

**Insert and terminal and case** in the title

(Results are sorted by date of upload in database)

**1 Case with insert terminal and piezoelectric electroacoustic transducer using this case, process for manufacturing case with insert terminal**

Inventor: MANABU KAMI KEIICHI ISHIMASA M (JP)      Applicant: MURATA MANUFACTURING CO (JP)

EC:

IPC: **H04R17/00; H04R17/00**

Publication info: **CN1830226** - 2006-09-06

**2 Case with insert terminal and piezoelectric electroacoustic transducer using this case, process for manufacturing case with insert terminal**

Inventor: KAMI KEIICHI (JP); ISHIMASA MITSUNORI      Applicant:

(JP); (+2)

EC: H04R1/06; H04R17/00; (+1)

IPC: **H02B1/00; H04R1/06; H04R17/00** (+5)

Publication info: **US2006193107** - 2006-08-31

**3 TERMINAL FOR INSERT MOLDING AND METHOD FOR MOLDING CASE MADE OF RESIN USING THIS TERMINAL**

Inventor: MURA HIDEO

Applicant: MURATA MANUFACTURING CO

EC:

IPC: **B29C45/14; H01C1/028; H01G4/228** (+27)

Publication info: **JP4272671** - 1992-09-29

**4 TERMINAL FOR INSERT MOLDING AND METHOD FOR MOLDING RESIN CASE INCORPORATING IT**

Inventor: MURA HIDEO; NAGANO KOICHI; (+1)

Applicant: MURATA MANUFACTURING CO

EC:

IPC: **H01R13/04; B29C41/20; B29C45/14** (+24)

Publication info: **JP3254084** - 1991-11-13

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# Results of searching in PCT for:

**insert near terminal near case and side near wall and bottom near wall and opening and groove and metal near plate: 0 records**

[\[Search Summary\]](#)

**Refine Search**

insert near terminal near case and side near wall and b



No records matching your query found in PCT

## Search Summary



**insert NEAR terminal:** 966 occurrences in 457 records.  
**insert NEAR plate:** 5137 occurrences in 1317 records.  
 (insert NEAR terminal AND insert NEAR plate): 8 records.  
**insert NEAR wall:** 4605 occurrences in 1452 records.  
**insert NEAR plate:** 5137 occurrences in 1317 records.  
 (insert NEAR wall AND insert NEAR plate): 86 records.  
 ((insert NEAR terminal AND insert NEAR plate) AND (insert NEAR wall AND insert NEAR plate)): 0 records.  
**insert NEAR wall:** 4605 occurrences in 1452 records.  
**insert NEAR plate:** 5137 occurrences in 1317 records.  
 (insert NEAR wall AND insert NEAR plate): 86 records.  
**insert NEAR wall:** 4605 occurrences in 1452 records.  
**insert NEAR plate:** 5137 occurrences in 1317 records.  
 (insert NEAR wall AND insert NEAR plate): 86 records.  
 ((insert NEAR wall AND insert NEAR plate) AND (insert NEAR wall AND insert NEAR plate)): 86 records.  
 (((insert NEAR terminal AND insert NEAR plate) AND (insert NEAR wall AND insert NEAR plate)) AND ((insert NEAR wall AND insert NEAR plate) AND (insert NEAR wall AND insert NEAR plate))): 0 records.  
**insert NEAR case:** 1646 occurrences in 995 records.  
**insert NEAR plate:** 5137 occurrences in 1317 records.  
 (insert NEAR case AND insert NEAR plate): 58 records.  
**insert NEAR wall:** 4605 occurrences in 1452 records.  
**insert NEAR plate:** 5137 occurrences in 1317 records.  
 (insert NEAR wall AND insert NEAR plate): 86 records.  
 ((insert NEAR case AND insert NEAR plate) AND (insert NEAR wall AND insert NEAR plate)): 11 records.  
**insert NEAR wall:** 4605 occurrences in 1452 records.  
**insert NEAR plate:** 5137 occurrences in 1317 records.  
 (insert NEAR wall AND insert NEAR plate): 86 records.  
**insert NEAR wall:** 4605 occurrences in 1452 records.  
**insert NEAR plate:** 5137 occurrences in 1317 records.  
 (insert NEAR wall AND insert NEAR plate): 86 records.  
 ((insert NEAR wall AND insert NEAR plate) AND (insert NEAR wall AND insert NEAR plate)): 86 records.  
 (((insert NEAR case AND insert NEAR plate) AND (insert NEAR wall AND insert NEAR plate)) AND ((insert NEAR wall AND insert NEAR plate) AND (insert NEAR wall AND insert NEAR plate))): 11 records.  
 (((insert NEAR terminal AND insert NEAR plate) AND (insert NEAR wall AND insert NEAR plate)) AND ((insert NEAR wall AND insert NEAR plate) AND (insert NEAR wall AND insert NEAR plate))) AND (((insert NEAR case AND insert NEAR plate) AND (insert NEAR wall AND insert NEAR plate)) AND ((insert NEAR wall AND insert NEAR plate) AND (insert NEAR wall AND insert NEAR plate))): 0 records.  
**side NEAR wall:** 212203 occurrences in 11651 records.

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1	2007/05/22 16:27				S62
2	2007/05/22 16:22				S66
3	2007/05/22 16:18				S64
4	2007/05/22 16:16				S63
5	2007/05/22 16:22				S65
6	2007/05/22 16:33				S67



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### Search Results 05/23/2007 - 09:24:02

Query :  
(((insert near terminal near case)) <AND>

Query: (((insert near terminal near case)) <AND> ( ( (metal near plate) ) <in>  
abstract ) <AND> ( ( (side and bottlom and wall\*) ) <in> claims )

**Sorry, no patents were found matching your  
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